Agenda Item #:

5-D-1

PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date: July 16, 2013

] Consent Workshop 1

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[X] Regular **Public Hearing** []

Department:

Engineering & Public Works Submitted By: Traffic Division Submitted For:

I. EXECUTIVE BRIEF

Motion and Title: Staff requests Board Direction regarding: an exception to the Board of County Commissioners' (Board) policy concerning the installation of asphalt speed humps on two thoroughfare roads - Coconut Lane between Military Trail and Barwick Road and on Barwick Road north of Lake Worth Drainage District (LWDD) L-30 Canal.

Coconut Lane between Military Trail and Barwick Road and Barwick Road **SUMMARY:** between LWDD L-30 Canal and Coconut Lane are two lane collector roads currently posted at 30 mph. They are shown on the Thoroughfare Right of Way Identification Map. The District 4 Commissioner has requested that a waiver be given from the current policy which prohibits speed humps from being installed on thoroughfare roadways. All other criteria for the installation of speed humps (traffic counts, greater than 50% of traffic exceeding the speed limit) are met. Funding for these humps will be provided through the existing traffic calming program. It is anticipated to install up to five humps at a total estimated cost of \$15,000.

District 4 (MRE)

Background and Justification: Speed humps are not typically installed on thoroughfare plan collector roads under the current policy. The purpose of a two lane thoroughfare plan collector is to carry relatively high traffic volumes (10,000+/-vehicles per day) several miles.

(Continued on Page 3)

Attachments: 1. Location Sketch 2. H.O.A. Support Le	etters (4)	\ <i>\</i> \
Recommended by:	Division Director	06 (21 /13 400) Date
Approved By:	L T. W.U. County Engineer	6/24/13 Date

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Date

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II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2013	2014	2015	2016	2017
Capital Expenditures	<u>\$15,000</u>	0	0		0-
Operating Costs	-0-		-0-	-0-	-0-
External Revenues		0	-0-	-0-	-0-
Program Income (County)	-0-	-0-	0	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$15,000	0	-0-	-0-	-0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget?

Yes X

No

Budget Account No:

Fund 3500 Dept 361 Unit 0603-75 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact: Transportation Improvement Fund Traffic Calming/Speed Humps Coconut Lane/Barwick Road

Cost Estimate

\$15,000.00

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C. Departmental Fiscal Review: _

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

B. Approved as to Form and Legal Sufficiency:

Assistant County Attorney

C. Other Department Review:

Department Director

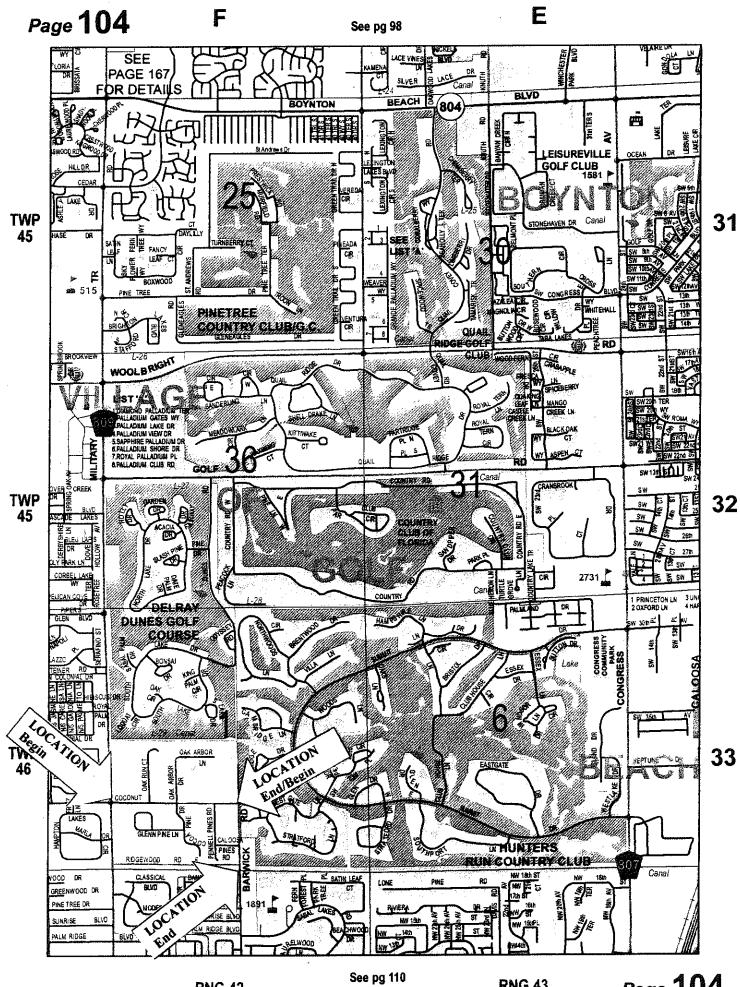
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Background and Justification: (Continued from Page 1)

Coconut Lane between Military Trail and Barwick Road and Barwick Road between LWDD L-30 and Coconut Lane are two-lane collector roads currently posted at 30 mph. The volumes on these roads are under 5,000 daily trips and more than 50% exceed the speed limit. The Home Owner Associations (HOAs) abutting these sections of Coconut Lane and Barwick Road expressed concerns that the anticipated opening of the recently approved Wal-Mart store on Coconut Lane just east of Military Trail will bring a lot of cut through traffic and increase speeding on these roads. The HOAs have requested that the County build speed humps on these roads to calm traffic in front of their neighborhoods. The residential character, traffic volume, and low posted speed limit could be reasons to justify the waiver of the current policy on speed humps for this project. The Board has approved similar waivers in the past and allowed speed hump construction on Loxahatchee River Road and High Ridge Road, both two-lane thoroughfare streets.

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5/28/2013 ••• Rick Olson Cocoa Pine Estates Home Owners Association

Mayor Steven L. Abrams Palm Beach County Commissioner - District IV 345 South Congress Avenue Delray Beach, FL 33445

Dear Mayor Abrams:

On behalf of the residents of Cocoa Pine Estates, I would like to add our support to traffic calming measures currently being considered for Coconut Lane and Barwick Road. We believe that the addition of the Wal-Mart Neighborhood Grocery store will negatively impact the volume and speed of traffic near the entrance to our community. We also believe that traffic calming will improve safety and the drivability of these roads. We believe that traffic calming, in the form of speed tables, will reduce speed and hopefully re-direct traffic to more appropriate thoroughfares. This issue was discussed at our most recent Board meeting and I have been given authority to support this endeavor on behalf of the residents of Cocoa Pine Estates.

We would like to continue to work with the County staff, the surrounding communities and Wal-Mart in the placement and design of the traffic calming features. We appreciate your financial commitment and would welcome your support and continued involvement with this issue.

Sincerely,

ion CAA.

Rick Olson President Cocoa Pine Estates Home Owners Association

Prestwick Estates Homeowner's Association A Corporation Not for Profit

May 28, 2013

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To Whom It May Concern:

The members of Prestwick Estates Association are in agreement with the placement of speed grades on Coconut Lane.

Fredin Steenberg President PRESTWICK ESTATES

OAK RUN OF BOYNTON BEACH

HOMEOWNERS ASSOCIATION, INC.

188 Dorchester H, West Palm Beach, FL 33417

Ph# 561-714=5995

e-mail: condo_mgr@yahoo.com

Fax# 561-640-8259

April 29, 2013

Dear Homeowner:

This letter is written at the direction of the Board of Directors of Boynton Beach Homeownwes Association, Inc.

At a duly called meeting the Board of Directors voted and approved the installation of speed bumps on Coconut Lane on each side of the entrance of Oak Run Community to help restrict and/or slow the flow of traffic to and from the Walmart Store that will be constructed on the corner of Coconut Lane and Military Trail in the near future.

Sincerely,

BOARD OF DIRECTORS

MONTREUX COMMUNITY ASSOCIATION, INC.

April 19, 2013

Mayor Steven L. Abrams South County Complex 345 South Congress Ave Delray Beach, FL 33445

Dear Mayor Abrams,

On April 18, 2013, a duly called meeting of the Board of Directors of the Montreux Community Association, Inc. was held at the offices of Gulfstream Services Management.

As a result of recent traffic values & speed studies conducted by the county, specifically for Coconut Lane, the Montreux Community Association Board of Directors voted to support the county's Traffic and Engineering's recommendation, to install speed humps on Coconut Lane between Military Trail and Barwick Rd.; and on Barwick Rd. between Coconut Lane and the L-30 Canal.

The county's findings indicated that daily traffic values on Coconut Lane exceeded 4000 vehicles with greater than 50% of the vehicles exceeding the speed limit; thus qualifying for speed humps.

Although the stretch of Coconut Lane studied is presently classified by the county as a thoroughfare, and would ordinarily not qualify for county installed speed humps, our Board, respectfully requests that you bring this matter before the Board of County Commissioners for a vote; and on our behalf, petition that an exception be granted to approve the speed hump installation.

Since funding for this project is currently available, and County Commissioners, due to a comparable circumstance, in the area of High Ridge Rd. and Lantana Rd., had previously granted an exception and approved their project, we ask for your support in this very important and timely effort.

Sincerely, Stuart A. ehler

Chairman of the Board of Directors & President Montreux Community Association, Inc.

> c/o Gulfstream Services Management, Inc. 1500 Gateway Blvd. Suite 220 Boynton Beach, FL 33426